

W-02104A-01-0742

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PIMA COUNTY DEPARTMENT OF ENVIRONMENTAL QUALITY TECHNICAL SERVICES DIVISION
130 West Congress--Tucson, Arizona 85701-1317
Telephone: 740-3340

CERTIFICATE OF APPROVAL TO CONSTRUCT Water and/or Wastewater Facilities

MGGCT TTT/ CT HESSTAN	
System Name: VOYAGER WATER COMPANY	System No.: 10-035
Project Owner: VOYAGER WATER COMPANY	
Address: 8701 S. KOLB ROAD, TUCSON, AZ	85706
Project Location: T-15-S, R-15-E, SECTIO	N 29 County: PIMA
Description: 12-INCH WATER LINE TO SERVE	KOLB ROAD EXTENSION
Approval to construct the above describ approved plan on file with the Pima Count is hereby given subject to the following	y Department of Environmental Quality
AFTER COMPLETION OF CONSTRUCTION, THE RECCOMPLETION AND ACCEPTANCE BY PIMA COUNTY, TEST RESULTS AND MICROBIOLOGICAL TEST: SUBMITTED TO PIMA COUNTY DEPARTMENT OF ONTAIN AN APPROVAL OF CONSTRUCTION. THOS SULTABLE FOR MICROFILMING AND SHALL CLEARLY ARE CONSTRUCTED.	ACCURATE "AS BUILT" PLANS, PRESSURE ING RESULTS SHALL BE PREPARED AND ENVIRONMENTAL QUALITY IN ORDER TO BE PLANS MUST BE CLEAR BLUELINE PRINTS
The State law, A.R.S. 49-353, requires the in accordance with the rules and regul Environmental Quality.	at construction of the project must be ations of the Arizona Department of
If project includes trenching, land construction, an air quality activity per C. Title 17.12.470. For inquires, regaplense call Melissa Geier at 740-3957.	stripping, earthmoving or road mit may be required pursuant to P. C. rding air quality activity permits,
If construction has not started within on cortificate will be void and a written e	e year of the date of this issue, this extension of time shall be required.
Arizona Corporation Commission DOCKETED NOV 1 7 2003	By: Eric Shepp, P.E.
DOCKETED BY	By: M. Redmond, R.S.
Cc: P-File No. P029303 P-ADEQ, SRO	Sr. Civil Engineering Asst.
Voyager Water Company Engineer-Westland Resources	

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1	BEFORE	THE ARIZONA CORPORATION	ON COMMISSION
2			
3	IN THE MATTER (OF THE APPLICATION OF)
4	EXTENSION OF T	HE SERVICE AREA UNDER ERTIFICATE OF) DOCKET NO.:) W-02104A-01-0742
5		D NECESSITY TO PROVIDE)
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9	At:	Phoenix, Arizona	
10	Date:	October 29, 2003	
11	Filed:	NOV 17 2003	
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14	REP	ORTER'S TRANSCRIPT OF P	ROCEEDINGS
15			
16			
17			
18		ARIZONA REPORTING Court Report	ing
19		Suite Thre 2627 North Thir	d Street
20		Phoenix, Arizona	
21	Prepared for:	By: COLETTE E. RC Certified Cou	rt Reporter
22	ACC	Certificate N	0. 50658
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1		INDEX TO EXA	AMINATIONS		
2	WITN	ESSES			PAGE
3	DOUG	DUNHAM			
4		Direct Examination by Ms.			13 29
5		Cross-Examination by Mr. Examination by ALJ Wolfe Redirect Examination by M			30 34
6		Redirect Examination by H	5. Daver		J.
7	MARK	WEINBERG			
8		Direct Examination by Ms. Cross-Examination by Mr.			36 46
9		Examination by ALJ Wolfe			48
10	JTM I	FISHER			
11	V - - - ·	Direct Examination by Mr.	Ronald		50
12		Examination by ALJ Wolfe Cross-Examination by Ms.			5 4 5 7
13					
14					
15		INDEX TO I	EXHIBITS		
16	NO.	DESCRIPTION	IDENTIFIED	ADMITTED	
17	A-1	Analysis of Assured	9/17	50	
18/		Water Supply, Dated 10/11/2002 for Voyager			
19		Expansion			
20	A-2	Pima County Department Approval to Construct for Water Main in Kolb Road	17 9	50	
22					
23					
24					
2 E					

Τ	BE IT REMEMBERED that the above-entitled and
2	numbered matter came on regularly to be heard before the
3	Arizona Corporation Commission, in Hearing Room 1 of said
4	Commission, 1200 West Washington Street, Phoenix, Arizona,
5	commencing at 1:31 p.m. on the 29th of October, 2003.
6	
7 8	BEFORE: TEENA I. WOLFE, Administrative Law Judge
9	APPEARANCES:
10	For the Arizona Corporation Commission:
11	Mr. David M. Ronald
12	Staff Attorney, Legal Division 1200 West Washington Street
13	Phoenix, Arizona 85007-2927
14	For the Applicant:
15 16	LEWIS AND ROCA, L.L.P. By Ms. Mary Beth Savel
17	One South Church Avenue, Suite 700 Tucson, Arizona 85701
18	ruebon, mrrzona obvor
19	COLETTE E. ROSS
20	Certified Court Reporter Certificate No. 50658
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1 :	A TT	WOLFE:	Good	afternoon,	and	welcome	to	the
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- 2 Arizona Corporation Commission. My name is Teena Wolfe
- 3 and I am the administrative law judge assigned to this
- 4 matter.
- 5 This is the time and place setting for the
- 6 hearing on our request to amend Decision No. 64406, dated
- 7 January 31st, 2002, in Docket No. W-02104A-01-0742 in the
- 8 matter of application of Voyager Water Company for an
- 9 extension of the service area under its existing
- 10 certificate of convenience and necessity to provide water
- 11 utility services.
- We will begin today by taking appearances
- 13 beginning with the applicant.
- 14 MS. SAVEL: Mary Beth Savel with Lewis and
- 15 Roca, One South Church Street, Suite 700, Tucson 85701,
- 16 for Voyager Water.
- 17 ALJ WOLFE: Thank you, Ms. Savel.
- 18 For Staff?
- 19 MR. RONALD: David Ronald appearing for Staff.
- 20 ALJ WOLFE: I guess I will just cover
- 21 procedural matters first. Ms. Savel, do you plan to call
- 22 just one witness?
- MS. SAVEL: Your Honor, I plan to call two
- 24 witnesses, Mark Weinberg from Diamond Ventures, who is one
- 25 of the master developers that will be involved in the

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- extension area, and Doug Dunham from the Arizona 1
- Department of Water Resources, who is the manager of the 2
- 3 assured water supply division.
- Okay. And, Mr. Ronald? 4 ALJ WOLFE:
- MR. RONALD: Possibly Jim Fisher. 5
- ALJ WOLFE: Okav. I would like to hear from a 6
- 7 Staff witness.
- 8 MR. RONALD: Okay.
- 9 ALJ WOLFE: Do you wish to make an opening
- statement, Ms. Savel? 10
- MS. SAVEL: I thought we would just bring us 11
- up to speed procedurally, and also a little factual 12
- background on where the status of the development is so 13
- that we can put this in context. And then I thought I 14
- would go ahead and call Mr. Dunham and let him go ahead 15
- and testify so we could get him back to his office and not 16
- take his whole afternoon. And then Mr. Weinberg will come 17
- back and we will be finished. Okay? 18
- As you know, on January, on January 2002, the 19
- ACC granted the conditional certificate of CC&N 20
- extension for about 290 acres which is adjacent to the 21
- 22 existing Voyager Water Company service area. There are
- two owners of that extension property, Diamond Ventures, 23
- 24 through its company WPI, WPI & Kolb I10 L.L.C., which I
- just refer to as WPI because I can't say that many words, 25

- and Voyager RV Resort which is the Voyager Water -- is
- associated with and owned by Isaacson but is a separate 2
- entity for the water company. It is a separate entity. 3
- Voyager owns about 64 acres of that extension 4
- area. WPI owns about 226 acres so they are the larger of 5
- the two property owners receiving services.
- At the time that the Decision 64406 was 7
- granted, it was conditioned that Voyager return with 8
- either a certificate or a designation of assured water 9
- supply for the entire 290 acres of the expansion area and 10
- also to return with ADEQ approval to construct for 11
- expansion of the infrastructure. 12
- The order itself says for the area to be 13
- developed by Diamond Ventures and the area to be developed 14
- by RV Resorts. We concluded that means the entire area to 15
- be included in the expansion area, although it is not 16
- entirely precise. 17
- So one of the reasons we want to be before the 18
- 19 Administrative Law Judge and the ACC is to get a
- modification or clarification of what that area should be 20
- in terms of the areas to be covered by the approvals to 21
- 22 construct.
- On October 11th, 2002, we received from the 23
- Arizona Department of Water Resources, and when I say we, 24
- I mean Voyager Water Company, an approved analysis of 25

- 1 assured water supply, not a certificate, not a
- 2 designation, but an analysis of assured water supply. And
- 3 one of the reasons that I invited Mr. Dunham to come and
- 4 talk to us today was to give us a little background on the
- 5 role of the analysis and how it works with the certificate
- 6 or the designation in the development of the property for
- 7 assuring water supplies.
- 8 That analysis was attached as an exhibit to
- 9 our request to modify or amend Exhibit A. And the court
- 10 reporter has marked it here today as Applicant's
- 11 Exhibit 1. And we may, Mr. Dunham may refer to it in his
- 12 testimony.
- The analysis found that the extension area
- 14 contains the physical, continuous and legal availability
- 15 of water for 100 years. It was based upon a hydrological
- 16 study which found that.
- 17 It also found that the available water quality
- 18 was of adequate water quality under ADEQ requirements and
- 19 found that the proposed water use appeared to be
- 20 consistent with the Third Management Plan and goes for the
- 21 Active Management Area in Tucson.
- 22 Finally, the analysis from ADWR indicated that
- 23 they would wait for an establishment of the financial
- 24 capability of the expansion of infrastructure improvements
- 25 for submittal at the time that each subdivision is

- prepared and platted for development. 1
- 2 And so when we came back in December of 2002,
- the Voyager Water Company came back to request to extend 3
- the time period on the conditional CC&N because things had
- taken a little longer than expected. Primarily the 5
- 6 property needed to be rezoned by the jurisdiction in the
- City of Tucson in which it is located. 7
- That process is moving along fairly well. 8
- 226 acres owned by WPI was rezoned by the City of Tucson 9
- Mayor Council in May of 2003 effective in June. 10
- that time, WPI has been working on preparing its platting 11
- 12 for that property.
- For the 64 acres owned by Voyager RV Resort, 13
- the rezoning has taken a little longer. It went through a 14
- public hearing this summer. And, at the request of the 15
- Mayor Council, the actual consideration was continued 16
- until November 17th. They wanted to wait until after the 17
- elections in Tucson to consider the rezoning. And so it 18
- 19 is scheduled for consideration by the Mayor Council coming
- 20 up in November.
- And then, assuming the rezoning is approved, 21
- which there is no reason to think it wouldn't be, it would 22
- become effective 30 later. And after that, platting for 23
- 24 that 64 acres will begin and will be -- the preparation
- and then submittal and processing for plat approval 25

- through the City of Tucson will be done in the next nine 1
- months or so. So the process is going forward. 2
- Finally, we do have some, we have an approval 3
- to construct received from the Pima County Department of
- Environmental Quality for the off-site water extension in 5
- Kolb Road. The plans are in place and in with the
- Department of Environment Quality in Tucson to go ahead 7
- and approve the reservoir extension as well as the -- just 8
- 9 let me check.
- The reservoir and the booster station plans 10
- have been submitted for approval. And they are -- and at 11
- this point in time that is probably as far as the 12
- engineering staff can go in submitting improvement plans 13
- for the expansion area until the further subdivision of 14
- the property has been implemented. And we do have a copy 15
- of the Pima County's certificate of approval to construct 16
- for the water main in Kolb Road. It has been identified 17
- as Applicant's Exhibit 2 if we introduce it for the court, 18
- 19 for the record.
- So we are here today to request that the ACC 20
- modify or amend the existing decision affecting the 21
- conditional expansion of the CC&N area. We submitted our 22
- request for that on June 26, 2003. Our deadline for 23
- completing the conditions was November 1st, 2003, which is 24
- coming right up around the corner. 25

- Obviously we won't be done with the rezoning 1
- because we won't be done with the subdivision plat 2
- approvals by that time. But rather than us ask for an 3
- extension at the end of the year, Voyager decided to ask a
- little something more, a little bit different. 5
- The things we are asking for, number one, are 6
- that the ACC accept the October 2002 analysis of assured 7
- water supply as approved by ADWR as an adequate assurance 8
- of assured water supply for this particular expansion area 9
- and thereby no longer condition the expansion but just go 10
- ahead and approve it. And Mr. Dunham is here today to 11
- talk a little bit about the analysis, what it provides and 12
- that kind of thing so that the ACC will understand. 13
- 14 Second, we ask that the ACC eliminate the
- requirement for a submittal of the certificate of assured 15
- water supply or designation of assured water supply to the 16
- 17 ACC. ADWR will issue certificates of assured water supply
- 18 to individual subdividers when the subdivision plats are
- ready to be submitted and ADWR will oversee that 19
- certificate issuance. So we are proposing, rather than 20
- that, having the ACC also do that, that we simply use the 21
- analysis and let the certificates be submitted to ADWR in 22
- 23 the normal course.
- In the alternative, if that's something the 24
- 25 ACC wouldn't be comfortable with, we would request,

- 1 instead of the certificate having been submitted by the
- 2 water company or master developer, that it be submitted as
- 3 individual subdivision plats are completed and approved
- 4 and, rather than condition that on a time frame going
- 5 forward, we just go ahead and make that a requirement and
- 6 approve the expansion of the CC&N unconditionally with
- 7 that as a subsequent requirement.
- And then, finally, coming back to the ADEQ
- 9 approvals to construct, we would request that, for the
- 10 same, for similar reasons, that we would ask for the
- 11 certificates to be submitted by the individual
- 12 subdividers. We would also ask that the approvals to
- 13 construct be submitted to the ACC along with line
- 14 extension agreements for the individual subdivisions as
- 15 they are done in phases, rather than all at one time up
- 16 front for the entire project because this is going to be a
- 17 phase project.
- On August 18th the ACC Staff filed a response
- 19 indicating there was no objection to Voyager's request.
- 20 And since that time we have, we have consulted with Staff
- 21 and with legal counsel and are here before you to present
- 22 some more information and evidence to support our request.
- So if I may go forward now, I would like to go
- 24 call Mr. Dunham unless the Court has any questions.
- 25 ALJ WOLFE: I have one question. In your

1	June	27th,	2003	filing,	on	page	5	you	reiterated	all	those
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- 2 requests to modify, but you didn't repeat number five.
- 3 Are you still asking for that elimination of the time
- 4 limits currently in effect for that decision?
- 5 MS. SAVEL: Yes, I would. That would kind of
- 6 be an umbrella request, instead of placing time limits on
- 7 the CC&N extension, the ALJ recommended to the ACC
- 8 removing any time limits and simply approve the CC&N
- 9 extension expansion and then place the requirements of
- 10 additional filings later on so it won't be conditional.
- 11 ALJ WOLFE: Okay. Mr. Ronald, do you have an
- 12 opening statement?
- MR. RONALD: Just, Your Honor, that Staff
- 14 continues to not object to the request.
- 15 ALJ WOLFE: Okay. That has continued to
- 16 puzzle me, as the request has alternatives in it. So I
- 17 would like to know before the hearing is over which of
- 18 these requests Staff wants to be adopted.
- 19 MR. RONALD: I understand, Your Honor.
- 20 ALJ WOLFE: Okay. You may call your witness.
- MS. SAVEL: I would like to call Doug Dunham.
- 22 ALJ WOLFE: You can come right up here and be
- 23 sworn, sir. And thank you for coming here.

25

- 2 a witness herein, having been first duly sworn by the
- 3 Certified Court Reporter to speak the truth and nothing
- 4 but the truth, was examined and testified as follows:

6

1

DIRECT EXAMINATION

- 7 BY MS. SAVEL:
- 8 Q. Mr. Dunham, would you go ahead and state your
- 9 name and your address for the record.
- 10 A. My name is Doug Dunham, D-U-N-H-A-M. I am
- 11 with the Department of Water Resources. Their address is
- 12 500 North Third Street, Phoenix, Arizona 85004.
- 13 Q. Mr. Dunham, what is your job with the
- 14 Department of Water Resources?
- 15 A. I manage the office of assured adequate water
- 16 supply.
- 17 O. And what does that mean? What do you do in
- 18 your job?
- 19 A. The office of assured natural water supply
- 20 manages all of the applications for certificates of
- 21 assured water supply, analyses of assured water supply,
- 22 designation of assured water supply as well as the sister
- 23 applications outside of the active management areas in the
- 24 adequacy programs.
- Q. We are going to talk today about the Tucson

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- 1 Active Management Area where Voyager Water Company is
- 2 located. And I am going to just take you through and ask
- 3 you to explain some of the background and the procedural
- 4 issues and the substantive purposes of some of these
- 5 different, different designations that you have talked
- 6 about today.
- 7 And I thought we would start first with the
- 8 analysis of assured water supply because it is one of the
- 9 issues that we have before the ALJ today. What is
- 10 assured, an analysis of assured water supply?
- 11 A. An analysis of assured water supply is an
- 12 application designed for master developers. In most cases
- 13 very large developments are not fully engineered to the
- 14 point where they have recordable plats. That's one of the
- 15 key elements that is required for a certificate of assured
- 16 water supply. So the analysis is designed to allow a
- 17 large developer, large master-planned communities to
- 18 submit evidence of various elements for assured supply
- 19 without having to have the full detail needed for a
- 20 certificate.
- Q. What are the elements that are submitted for
- 22 an analysis of assured water reply?
- 23 A. They can vary. For a certificate of assured
- 24 water supply there are five basic requirements. They have
- 25 to prove physical, legal and continuous availability of

- 1 the water supply for 100 years. They have to provide
- 2 proof of adequate water quality. They must provide proof
- 3 that the subdivision demands meet the plan for the AMA.
- 4 And they have to provide evidence that it meets the goal
- 5 of the active management area. And, lastly, they have to
- 6 provide proof of ownership.
- 7 The analysis is designed to allow a developer
- 8 to provide evidence of any number of those various
- 9 requirements. Most often, the key element that is
- 10 submitted for proof is that they do have the actual
- 11 physical availability for the subdivision.
- 12 Q. Now, why is that important, why is the
- 13 physical availability important?
- 14 A. The physical availability is one of the
- 15 elements that is not variable by changing your plan. That
- 16 is, that is limited by the hydrologic, geologic
- 17 limitations of the area. And if, for example, you have a
- 18 piece of the goal that is not met, you can modify your
- 19 plans to accordingly meet that. If the water physically
- 20 is not there, there is really nothing you can do.
- 21 So that's the key element. Most cases that's
- 22 the most expensive hurdle to try and meet so that, for
- 23 most developers, that's the key they try to prove up.
- Q. And how do they establish that?
- 25 A. It varies by source of the water supply. In

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- 1 most cases the source of water supply will be groundwater.
- 2 And in those cases a hydrologic study will be provided as
- 3 evidence as reviewed by a hydrologic staff.
- Q. What about the other component of the
- 5 availability, continuous, what does that mean?
- 6 A. The water supply needs to be continuously
- 7 available and uninterruptable supply for the whole
- 8 100-year period. In most cases for the groundwater
- 9 supplies, it is considered to be continuously available,
- 10 because the basins are large enough that the water is
- 11 uninterruptable.
- 12 By contrast, if you had a surface water
- 13 supply, there could be an interruption either through
- 14 drought or some issue with the conveyance methods where a
- 15 backup or storage facility would need to be in place.
- 16 Q. The third point of availability you said was
- 17 legal availability. What does that mean?
- 18 A. That is correct. In such cases, such as a
- 19 surface water source, they have to prove that they
- 20 actually have the right to that water supply.
- In a case such as this one, where it is a
- 22 groundwater source, they have to meet two elements for
- 23 proof of legal availability. One is the water supplier
- 24 has to have a right to use that groundwater. In this case
- 25 the water company does. They have a 56 right which is how

- we regulate water providers in addition because, as a 1
- private utility, we defer to the Commission's 2
- determination if they have an existing CC&N. 3
- If the provider was attempting to serve 4
- outside of an existing CC&N, we would not say that the 5
- water was legally available to them. 6
- So does the Department of Water Resources, 7 0.
- then, want to see that the ACC has approved CC&N expansion 8
- 9 into a new area before approving an analysis of sufficient
- 10 water supply?
- We would need to see that before, we would 11 Α.
- need to see that before we would issue a certificate of 12
- 13 assured water supply.
- Again, the way the analysis is set up, if they 14
- were missing a specific element, we would call that out in 15
- the analysis and issue the analysis stating that they have 16
- met four of the five, or three of the five. But we would 17
- make note that that element has to be met before any 18
- 19 subsequent certificates could be issued.
- 20 Mr. Dunham, I am going to show you Exhibit,
- Applicant's Exhibit A-1. And that is an analysis of 21
- 22 assured water supply dated October 11th, 2002 for Voyager
- expansion. Are you familiar with this? 23
- 24 Yes. Α.
- Let's just talk about the first point, 25 Ο.

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- physical, continuous and legal availability of water. 1
- What does the analysis provide in terms of Voyager Water 2
- 3 Company's expansion area?
- This analysis showed that there was a 4
- hydrologic study submitted; that the department did find 5
- that enough physical supply was available to meet the 6
- master plan as presented; that, let's see, the legal 7
- availability was met because of the approved extension of 8
- the CC&N. And again the continuous availability was met 9
- 10 because it is a groundwater source.
- Q. Thank you. 11
- Now, Mr. Dunham, one of the other factors that 12
- you said were necessary to establish a certificate of 13
- assured water supply was the quality of the water. Based 14
- upon this, does this analysis of assured water supply 15
- establish that? 16
- Yes, it does. We reviewed the compliance 17
- status for the provider. Looks like there were --18
- according to analysis here, the date of that report was 19
- May 16th of 2002. And it is stated, according to DEQ, 20
- 21 that the provider was in full compliance.
- 22 The other points that you raise were 0.
- 23 consistency with the management plan and management goals
- for the Tucson Active Management Area. And I see that the 24
- analysis breaks it out into two sections. 25

				~ · ·	1 1		L. 1. J
1	Would	you	explain	Ilrst	what	aoes	tnis

- 2 consistency with the management plan mean and why is that
- 3 important for the continuance of assured water supply?
- A. For large subdivisions, they are required to
- 5 meet the consistency with management plan. In this case,
- 6 the models as presented under the analysis will be using
- 7 low-flow plumbing, they will be encouraging low-water-use
- 8 landscaping, and that the proposed golf courses are within
- 9 the Tucson Active Management Area's allocation for golf
- 10 courses.
- 11 Q. So is it fair to say then that the proposed
- 12 expansion plans are consistent then with the plan for the
- 13 area?
- 14 A. That's correct.
- 15 Q. The next one is consistency with the
- 16 management goal. How is that different? What does that
- 17 mean?
- 18 A. The plan by contrast, the plan would be the
- 19 methodologies to use such as, again, like I mentioned,
- 20 elements such as low-flow plumbing, low-water-use
- 21 landscaping, et cetera. The management goal can vary by,
- 22 does vary by AMA. And in the Tucson AMA, the attempt is
- 23 to get into safe yield by 2025.
- What that means for a certificate applicant is
- 25 that, depending upon which management period they are in

- 1 when they apply for their certificate, they are allowed to
- 2 use a certain amount of groundwater. The remainder of
- 3 that total use has to be made up with renewable supplies.
- 4 That allocation factor decreases as we move into the
- 5 future until, at 2025, all new development is, has to be
- 6 100 percent renewable supplies.
- 7 For this particular application, the applicant
- 8 stated that, at the time of the certificates, they will
- 9 enroll all of the land within each subdivision within the
- 10 Central Arizona Groundwater Replenishment District.
- 11 Q. And they stated that the company would or the
- 12 individual builders and developers would?
- 13 A. It would have to be the individual builders
- 14 and developers, because the enrollment process is, it is
- 15 required that the actual landowner enroll in the GRD and
- 16 enter into the necessary covenants and restrictions that
- 17 the GRD requires.
- 18 Q. Once the enrollment takes place, how do the
- 19 developer/builders take care of that requirement to get
- 20 water replenished through GRD?
- 21 A. During the enrollment, it is a two-phase
- 22 approach for the GRD. The landowner actually has to
- 23 enroll to enter those restrictions with GRD. The second
- 24 part of that, there is also a reporting obligation
- 25 agreement that is entered into with the water provider and

- 1 the GRD.
- What that states then is, at the end of every
- 3 year, the water company will report to the GRD the actual
- 4 water delivered on a per-lot basis within the subdivision
- 5 to the CAGRD. The GRD then estimates what, of the water
- 6 delivered, is the allowable groundwater use. The
- 7 remainder, the excess groundwater then all has to be
- 8 recharged.
- gRD goes out, purchases excess groundwater or
- 10 other supplies, replenishes that volume of water somewhere
- 11 within the AMA. And then the cost of that activity is
- 12 reported to the County Assessor's Office. And eventually
- 13 that shows up on the property owner's tax, property tax
- 14 bill.
- 15 O. So the individual customer of the water
- 16 company ends up paying for the amount of water that they
- 17 are replenishing essentially?
- 18 A. That's correct, the individual lot owner.
- 19 O. Okay. Now, the last point here that is part
- 20 of the components and requirements for a certificate is
- 21 financial capability of the owner.
- What does that mean and how is that evaluated
- 23 by ADWR?
- 24 A. The certificate, we are required to review the
- 25 financial capability of the developer when we issue the

- certificate to complete the construction of all necessary 1
- 2 infrastructure to get the water to the subdivision.
- Now, do you have county staff that takes a 3 0.
- look at all the financial reports? Or how do you go about
- 5 doing that?
- We defer to the actual platting entities. 6 Α.
- 7 They are also required under state law to ensure that,
- 8 once they record and approve a plat and start approving
- 9 building permits, that all of the necessary utility
- 10 infrastructure, there is enough financial capability to
- complete those. So that would be in addition to all the 11
- 12 necessary water-associated equipment, wells, storage, et
- cetera. There is also sewer components, electrical, 13
- 14 roads, all the other associated utilities.
- 15 So who would be the entity that has the
- 16 information to establish the financial capability? Is it
- 17 the water company or is it the subsequent subdividers?
- 18 Α. Ultimately, what we -- in most cases we rely
- on the county or the city who is actually recording the 19
- 20 They require the necessary bonding to complete all
- 21 of those, the infrastructure. Occasionally we have had
- 22 cases where an individual subdivider presents that bonding
- evidence to us directly. 23
- 24 Okay. And in terms of the analysis of assured Q.
- 25 water supply for Voyager Water Company here, what is the

- 1 status of the financial capability?
- 2 A. We did not review that. And that will be
- 3 reviewed during each individual certificate application.
- 4 Q. Okay. Thank you.
- I have one last question on the analysis. It
- 6 says it has a term of ten years. How do you, how does
- 7 ADWR arrive at that term and what happens during that term
- 8 of ten years?
- 9 A. The ten-year time frame was developed using
- 10 our rules promulgation process. What we do is, any
- 11 competing applications in the area, we consider the full
- 12 demands associated with this application to be in place
- 13 for a period of ten years. So that's one of the
- 14 advantages to a large master builder applying under the
- 15 analysis when they are not actually ready to plat yet, is
- 16 that, if there are competing sources for the water in the
- 17 area, we consider those demands to be in place.
- 18 Q. Now, you talked about the analysis of assured
- 19 water supply here as meeting some but not all of the
- 20 requirements for the certificate of assured water supply.
- 21 But is there anything else that is required to be able to
- 22 obtain a certificate of assured water supply other than
- 23 these five elements you have talked about?
- A. One of the components is, again, we need to be
- 25 able to review, for the certificate, we need to be able to

- 1 review an actual recordable plat. And for the analysis,
- 2 we will accept just a general land use plan.
- Q. When you say a recordable plat, what level of
- 4 detail are you looking for?
- 5 A. What we would ask for is the actual plat that
- 6 is going to be recorded. If -- one of the elements we
- 7 look at is to make sure all of the potential demands
- 8 associated with the subdivision are accounted for. So if
- 9 there are changes to the plat after we issue the
- 10 certificate, it can invalidate the certificate and the
- 11 applicant would have to start over with the new
- 12 application.
- 13 Q. Okay. You also talked about the designation
- 14 of assured water supply and that's one of the options that
- 15 Voyager Water had. How is a designation of assured water
- 16 supply different from a certificate?
- 17 A. The certificate is tied to a specific plat and
- 18 for that plat and that piece of land only. The
- 19 designation covers the water provider for the system in
- 20 its entirety.
- One of the key differences between the two is,
- 22 as a water provider builds out within their service area,
- 23 there are other associated demands that they will be
- 24 serving which do not have or are not accounted for under
- 25 the assured supplied purposes. If it does not meet the

- 1 definition of a subdivision under the Department of Real
- 2 Estate guidelines, which is six or more lots, we do not
- 3 review it for assured supply purposes. Contrasting that
- 4 with a designated provider, their system in its entirety,
- 5 all of their deliveries, meets the assured supply
- 6 criteria.
- 7 O. So is the designation then acquired by the
- 8 water company?
- 9 A. That's correct, whereas, yes, in contrast, the
- 10 certificates are acquired by the individual landowner
- 11 and/or developer.
- 12 Q. How else does the designation differ from the
- 13 certificate of assured water supply?
- 14 A. As I stated, the system overall meets all of
- 15 the assured supply criteria. So, for example, meeting the
- 16 consistency goal requirement, if the provider became
- 17 a member of the CAGRD as a member area, all of the
- 18 deliveries in that water provider would be accounted for.
- 19 Whereas the water company would not have to do the
- 20 lot-by-lot reporting in breaking it down by what areas are
- 21 actually enrolled in the GRD and what are not.
- 22 O. Then how does the replenish -- how do the
- 23 replenishment costs get paid?
- 24 A. By contrast, the designated provider, those
- 25 costs are applied directly to the system overall. So the

- 1 owner of the water company, the water company or the city
- 2 or town has to pay those replenishment fees, whereas with
- 3 the certificates, it is the individual lot owner that has
- 4 to pay the fees.
- 5 Q. Thank you.
- 6 You had mentioned that, in the event that a
- 7 subdivision plat is changed after a certificate of assured
- 8 water supply is issued, that plat might have to go back
- 9 through the certificate process again, is that correct?
- 10 A. That's correct.
- 11 Q. And why is that?
- 12 A. We -- it depends on the detail, level of the
- 13 change, but in most cases the plats are changed to a
- 14 significant degree where that impacts the demand
- 15 estimates. So we have to rereview to make sure that the
- 16 water is physically available to the subdivision in
- 17 addition to making sure it is also consistent with the
- 18 goal and with the plan.
- 19 Q. I have a belated question then. In the event
- 20 that a piece of -- you said a certificate of assured water
- 21 supply is issued to a subdivision plat owner and the owner
- 22 of that property. If that property changes hands, if it
- 23 is sold off as a parcel or a block to a new owner, what
- 24 happens to the certificate that has been issued?
- 25 A. If the new owner has more than six or more

- 1 lots, the original certificate for that area is invalid
- 2 and the new owner has to come back and obtain a new
- 3 certificate of assured water supply. It is tied not only
- 4 to the specific plat, it is also tied to the ownership.
- 5 So if any of the conditions change, the certificate is
- 6 invalid and a new certificate must be obtained.
- 7 Q. The Corporation Commission decision in
- 8 conditionally approving the CC&N for Voyager's area first
- 9 by one year and then extending it for another ten months,
- 10 it requires that the certificate of assured water supply
- 11 be obtained within that one year or one year plus 18 month
- 12 period.
- 13 Based on your experience managing the assured
- 14 water division at ADWR, is that one year or one year and
- 15 18 month period a reasonable time period that you would
- 16 usually see for a subdivider or a developer of a property
- 17 of this size to be able to get back to -- to get a
- 18 certificate?
- 19 A. In most cases it is not. For the smaller
- 20 subdivisions of, you know, say 50 lots or less, the
- 21 certificate can be issued and most of those projects can
- 22 be completed in a fairly short time frame. But for large
- 23 master-planned communities such as this one, I am looking
- 24 at the analysis here, over 1200 lots, the buildout period
- 25 on that would probably be, you know, a 10- to 15-year time

- 1 frame.
- 2 As I stated earlier, any time, in most cases,
- 3 large projects like that, the actual ultimate builder who
- 4 has to get the lot sales approved through the Department
- 5 of Real Estate is not the master developer. And so every
- 6 time one of the pieces of property changes hands and a
- 7 developer obtains any number of lots, they would have to
- 8 obtain a new certificate of assured water supply in order
- 9 for them to be able to complete the public report at the
- 10 Department of Real Estate.
- 11 Q. If the time frame to complete the development
- 12 takes longer than the ten years that is given in the
- 13 analysis of assured water supply, how does ADWR do that?
- 14 How --
- 15 A. By mutual written agreement we can, with the
- 16 developer, extend that time frame. In those cases, what
- 17 we would look to see is if they have made any progress of
- 18 what the likelihood of the progress continuing and the
- 19 project moving forward.
- We would not as a matter of routine
- 21 continually extend those for an indefinite period of time
- 22 because there may be other developers in the area who are
- 23 ready to move today but may have a supply issue because of
- 24 the analysis information being in place.
- 25 Q. So would they have to come back with ADWR for

- approval or hearing? What would be the process?
- 2 Α. It would be a submittal. It would be a
- letter, just a letter request. 3
- 4 MS. SAVEL: Okay, okay.
- All right. Mr. Dunham, I don't have any more 5
- 6 questions for you.
- 7 ALJ WOLFE: Thank you.
- 8 Mr. Ronald?
- 9 MR. RONALD: Thank you, Your Honor.

- CROSS-EXAMINATION 11
- BY MR. RONALD: 12
- Mr. Dunham, this analysis of assured water 13
- 14 supply, is this open to any developer to apply to get
- 15 this?
- Yes. 16 Α.
- And have you seen other cases where developers 17
- 18 have asked for this?
- 19 Α. Yes.
- 20 And is this a, this method of having
- individual developers come forward to get their 21
- certificate of assured water supply, is that a method that 22
- 23 ADWR has used in the past?
- 24 Yes. Again, we are required to issue a
- 25 certificate to the landowner. So once the property

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- changes hands and the actual home builder, the final 1
- entity that will be marketing the lots, they need to have 2
- 3 the certificate in their name.
- MR. RONALD: No further questions, Your Honor.

- EXAMINATION 6
- 7 BY ALJ WOLFE:
- Good afternoon, Mr. Dunham. And again I want 8
- to thank you on the record for coming and testifying 9
- 10 today. We really appreciate it.
- You are welcome. 11 Α.
- I had a question about the difference between 12 0.
- a certificate of assured water supply and a designation. 13
- I understand that the designation covers the entire 14
- 15 system.
- My question goes to the criteria for obtaining 16
- a designation of assured water supply as compared with the 17
- 18 criteria for a certificate obtained by a developer.
- 19 All five criteria that we mentioned earlier
- are still in place. So the continuous, legal and physical 20
- availability; consistency with goal, consistency with the 21
- plan. And the financial capability in the case of a 22
- designation, the financial capability is on the water 23
- provider instead of the landowner, developer. And, again, 24
- maintaining the designation, we also require that the 25

- compliance with ADEQ's water quality requirements are 1
- maintained throughout the life of the designation. 2
- Okay. Is the adequacy more stringent, are the 3
- 4 adequate requirements more stringent for a designation
- that covers an entire system? 5
- 6 I am sorry? Α.
- The availability. I am sorry. 7 0.
- Sorry. The adequacy program, everything 8 Α.
- outside of the AMA I get confused. 9
- The availability is the same within the Tucson 10
- AMA. If it is a groundwater system, the depth of water at 11
- the 100-year period is allowed to go down to 1,000 feet. 12
- So that is not any different for the certificate or for 13
- the designation. 14
- Maybe this is a technical question. It seems 15 0.
- 16 to me that, if the developer is applying for a
- certificate, and you have to see the plat, you would know 17
- what kind of uses there would be for the water and would 18
- be able to estimate how much water would be needed. 19
- 20 That's exactly the need for the detailed plat, Α.
- for the certificate. 21
- How do you determine whenever you have, 22
- whenever you are looking at a designation for assured 23
- water supply, how do you determine how much water will be 24
- 25 needed by the system?

- 1 A. What we do is we take a look at their current
- 2 demands, so any water that is being currently served to
- 3 their customers. On top of that, they are required to
- 4 provide to us any -- all of the committed demands. And
- 5 that would be all of the customers they have agreed to
- 6 serve and recorded plats that are yet to be developed so
- 7 they are not actually receiving water. And then we are
- 8 required to estimate at least two years' worth of growth
- 9 and what those associated demands would be. In most cases
- 10 we rely on the historical growth rates to come to that,
- 11 that estimate.
- And so using those three elements, we project
- 13 out what two, three, four, five years' worth of demand
- 14 would come down the line. We don't have specific detailed
- 15 plats to look at. So, again, we look at the total
- 16 historical water use.
- 17 And because in most cases they are using
- 18 groundwater, the provider is required to report their
- 19 actual pumping and use rates even if they are not
- 20 designated. As we move into the future with the
- 21 designated provider, they are required to give us a little
- 22 more detail about their actual use. And that's one of the
- 23 jobs of my office, is to make sure that those growth rates
- 24 and use rates are within what we projected under their
- 25 designation.

- And then the holder of a designation makes the 1 0.
- 2 yearly reports under this CAGRD?
- If they are a member service area, that's 3 Α.
- 4 correct.
- 5 0. Okay.
- 6 We would regulate their entire water uses for Α.
- 7 the system. As a designation you may have a provider
- 8 other than the groundwater. GRD would only be concerned
- about the groundwater use. 9
- Would it be more difficult for, say for 10 0.
- example, Voyager Water Company to get a designation of 11
- 12 assured water supply than having the developers come in
- and get certificates? 13
- Yes and no. One of the primary issues that we 14
- face with private water companies is in most cases they 15
- are relying on the use of groundwater. To become a 16
- designated provider, they actually are not allowed to use 17
- 18 groundwater. They have to be 100 percent renewable
- 19 supplies.
- If you become a member service area and are a 20
- private utility, we have had difficulties in having water 21
- 22 companies be able to show enough financial capability to
- be able to pay the associated GRD replenishment costs. So 23
- 24 in that casem it is more difficult. But the requirements
- overall for either certificate or for a designation are 25

-		
1	the	same.

- Q. Okay. And just one last question. If you
- 3 know, has Voyager applied in the past for a designation of
- 4 assured water supply?
- 5 A. I am not aware of any such application.
- 6 ALJ WOLFE: Okay, thank you.
- 7 Redirect?

9

REDIRECT EXAMINATION

- 10 BY MS. SAVEL:
- 11 Q. Couple questions, Mr. Dunham. Why would it be
- 12 harder for the small private water company to have the
- 13 financial capabilities to establish the designation?
- 14 A. Again, the way the GRD is structured, they
- 15 have two member types. You are either a member land which
- 16 is associated with certificates, or you are a member
- 17 service area. Currently there is no method for the GRD to
- 18 be able to actually collect any of the costs associated
- 19 with replenishment from the end user, from the property
- 20 owner in the case of the certificates. And so that cost
- 21 falls squarely on the water provider to pay for that.
- We have had -- the experience that we have had
- 23 is that it has been difficult for the private utilities to
- 24 be able to come up with, either through a rate structure
- 25 or as a pass through cost, to be able to directly account

- 1 for that replenishment cost and cover the needed cost for
- 2 that.
- 3 Q. One last question. In the setting of the
- 4 certificate of assured water supply, does ADWR have a
- 5 preference as to whether they would rather get an
- 6 application for the certificate from the master developer,
- 7 from the eventual subdivider, from the even smaller
- 8 property owner? What would be the preference, if there
- 9 was a preference?
- 10 A. Our preference would be, if it is a large
- 11 master-planned community, that the master developer obtain
- 12 an analysis of assured supply and then the subsequent home
- 13 builders that actually market the lots will obtain the
- 14 certificates.
- Just from a logistics workload standpoint,
- 16 having to reissue certificates is very cumbersome.
- 17 Currently anywhere, depending on the month when we do the
- 18 analysis, anywhere from 40 to 60 percent of our workload
- 19 is reissuance of certificates of assured water supplies to
- 20 subsequent owners.
- 21 MS. SAVEL: Thank you. Thank you very much,
- 22 Mr. Dunham.
- 23 ALJ WOLFE: Thanks.
- 24 Anything further?
- MR. RONALD: Nothing further, Your Honor.

- 1 ALJ WOLFE: Okay. Thank you for your
- 2 testimony today.
- 3 (The witness was excused.)
- 4 ALJ WOLFE: Ms. Savel?
- 5 MS. SAVEL: I would like to call Mark Weinberg
- 6 with WPI.
- 7 MARK WEINBERG,
- a witness herein, having been first duly sworn by the 8
- Certified Court Reporter to speak the truth and nothing 9
- but the truth, was examined and testified as follows: 10

- 12 DIRECT EXAMINATION
- 13 BY MS. SAVEL:
- 14 0. Mr. Weinberg, if you state your name and
- 15 address.
- My name is Mark Weinberg. My address is 2200 16 Α.
- East River Road, Suite 115, Tucson, Arizona. 17
- 18 Q. And who do you work for?
- 19 Diamond Ventures.
- 20 How are you associated with WPI and Voyager Q.
- Water Company in this application? 21
- WPI Kolb and I10 is a limited liability 22 Α.
- 23 company that is managed by Diamond Ventures.
- 24 And what is your job in this? Q.
- I am vice president of development for Diamond 25 Α.

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- 1 Ventures and project manager for -- of this Voyager
- 2 project.
- 3 Q. How long have you been working on the Voyager
- 4 project?
- 5 A. I have been working on it about three years.
- 6 We acquired the property midyear, 2001.
- 7 Q. Now, before you began working with Diamond
- 8 Ventures, I understand that you had some experience
- 9 working in a water company. Could you give us some
- 10 information about that?
- 11 A. I \rightarrow 20 years ago, actually in 1981, I was
- 12 hired to manage a small water company, Foothills Water
- 13 Company, and also the Altman Company. And I managed
- 14 Foothills Water, which was subsequently acquired by Canada
- 15 Hills Water Company, for about 12 years. I managed the
- 16 water company from 1981 until 1993 when it was acquired by
- 17 the town of Oro Valley.
- 18 Q. And as the manager what was your job in
- 19 managing the water company? What did you do? Everything?
- 20 A. Well, I did, I managed the people that managed
- 21 the company, dealt with the issues related to providing
- 22 water service to customers, providing new installations to
- 23 developers, just devoted everything that you could do in
- 24 the management of a small utility company.
- Q. And that company was when it was regulated by

- 1 the ACC?
- 2 A. It was regulated by the ACC. When I started
- 3 it had 400 customers and when I left we had 6,000. So it
- 4 was, there was quite a learning curve for me in those
- 5 years.
- Q. Well, let me turn to the development that we
- 7 are talking about today. You say that you have been
- 8 involved with the project for three years. What is your
- 9 estimate, as the developer, of your portion of the
- 10 property? How much longer do you anticipate being
- 11 involved in the Voyager project?
- 12 A. Well, we are, as I mentioned, we acquired the
- 13 property, I believe, in June of 2001. We initiated a
- 14 rezoning, the rezoning process, a few months later. We
- 15 had hired a consultant team.
- There is quite a lot involved in rezoning the
- 17 piece of property, especially in the City of Tucson. You
- 18 have to do environment and biological studies,
- 19 archeological studies, master water reports, master sewer
- 20 reports, other utility studies, traffic impact analysis,
- 21 this whole litany and of tests and studies you have to put
- 22 together before you can even apply for rezoning. So it
- 23 took us about eight months to put the studies together to
- 24 be in a position to apply for rezoning of the property.
- 25 And once we applied to the City of Tucson, the

- 1 rezoning took almost a year to accomplish. In May of this
- 2 year, we rezoned the property and got a successful vote by
- 3 the Mayor Council and rezoned the property for 900 lots.
- Q. Do you have any other zoning entitlement or
- 5 development entitlement that you still have to go through
- 6 with the City of Tucson?
- 7 A. Well, once the property is zoned, then you are
- 8 at a point where you know how many lots that you can place
- 9 on the property and then it is time to take the property
- 10 from a zoning entitlement stage to a development stage.
- 11 So at that point in May, when we knew that we
- 12 were zoned for a 900-lot project, we went out to the
- 13 marketplace and we talked to home builders to get a sense
- 14 of what builders in Tucson were interested in the
- 15 property, what type of product they would like to put on
- 16 the property, what size lots they would like to see
- 17 designed on the property. And quite honestly, that
- 18 process takes a long time and we are still in the process
- 19 now.
- We have identified three builders that would
- 21 like to develop in the Voyager project. They have come up
- 22 with five different lot sizes and we are in process now of
- 23 negotiating contracts with them so that we can have firm
- 24 commitments from builders for certain lot sizes and
- 25 certain -- in different parts of the property so we can

- 1 start a plat.
- Q. Now, you then are not, WPI will not be
- 3 building homes then on the property?
- 4 A. That's correct. We do everything but build
- 5 homes. We do the land acquisition, the entitlements, the
- 6 zone -- do the platting, set up the master covenants and
- 7 restrictions, the design guidelines. We build all the
- 8 master infrastructure, off-site water, sewer lines,
- 9 booster stations, reservoirs. We build a
- 10 seven-and-a-half-acre on-site park, landscaping, and we
- 11 will even plat the individual subdivisions. But at that
- 12 point we sell them to home builders and they do their own
- 13 lot development and build their own homes.
- 14 Q. How long do you expect this, the process of
- 15 getting to the point where you sell them to the individual
- 16 subdividers and builders, to take?
- A. At the point we are now, which is negotiating
- 18 contracts with builders, as soon as we finalize this
- 19 process, which is likely to take another couple of months,
- 20 and we know exactly the number of lots each builder would
- 21 like and which village they would like these lots and what
- 22 size those lots are, then we will begin the platting
- 23 process.
- 24 The platting process for a project of this
- 25 size, which is roughly 700 lots, will take about four

- 1 months to plat for the engineers to prepare the plans.
- 2 And once the plan is prepared, it will be submitted to the
- 3 City of Tucson. And generally it takes about six months
- 4 for the City to review the plat and for the developer to
- 5 get all the approvals they need to be in a position to
- 6 move forward. Let me clarify that.
- 7 In the six-month process would be the time
- 8 frame it takes to get an approved tentative plat. At the
- 9 point we get an approved tentative plat, we can then start
- 10 designing the subdivision improvement plans, which include
- 11 the design of the streets, the design of the on-site
- 12 sewers, the water system, utility system, the park, and
- 13 then prepare the final plat so that a final subdivision
- 14 plat can be recorded. All the master and subdivision
- 15 infrastructure plans can be approved by agencies having
- 16 jurisdiction and construction can begin.
- 17 Q. And is the final subdivision plat that is
- 18 recorded, that is what you take in hand to ADWR, is that
- 19 correct?
- 20 A. Yes.
- Q. Okay. So we are looking at three months for,
- 22 three months for negotiation, seven months for tentative
- 23 plat preparation, six months to run it through --
- 24 A. And then --
- 25 Q. -- the process?

- 1 A. These are approximate dates. It could take
- 2 more or less depending how quickly we can get the plans
- 3 done, how receptive the City of Tucson staff is and the
- 4 type of job we do preparing the plans. If we do a good
- 5 set of plans, it takes less time; if we are a little
- 6 sloppy, it takes more time.
- 7 Q. After you get the tentative plan approved, how
- 8 many months or so to get the improvement plans done?
- 9 A. Improvement plans for a project of this size,
- 10 if we presell all the lots, probably another three months
- 11 to prepare. And each agency has its own time frames.
- 12 You know, the water company takes probably
- 13 less time because it is smaller. The wastewater company,
- 14 it is a regional company and probably a little longer. So
- 15 it depends on the agency. But, again, to get all the
- 16 approvals for a project this size will probably likely
- 17 take about six months.
- 18 Q. Okay. So my count is that's 10, 16, 19, 25
- 19 months that you are looking at after your rezoning is
- 20 approved to be able to get to the point you can start, you
- 21 can do your final plat?
- 22 A. It should take less than that. I am giving
- 23 you a time frame, time frames, beginning to end. But a
- 24 lot of these plans overlap.
- Q. Overlap.

- 1 A. If you are preparing the plat and you believe
- 2 the plat is going to get approved, then you will start on
- 3 the improvement plans before you get final approval. So
- 4 you try and condense the process as much as you can. It
- 5 will probably take another 12 to 18 months to get all the
- 6 approvals that I have just outlined.
- 7 Q. Now, Voyager Water Company has requested that
- 8 the ACC accept the analysis as -- to establish that there
- 9 is adequate water supply instead of asking either the
- 10 water company or the master developer to get a certificate
- 11 or, in the alternative, to have the individual subdividers
- 12 get the certificate at the time that they are doing
- 13 subdivision platting.
- 14 From your perspective as master developer, do
- 15 you have any objection to that?
- 16 A. No, I don't.
- 17 O. And why would that be beneficial to you?
- 18 A. As you have noted earlier today, we have an
- 19 analysis of assured water supply now. As we plat the
- 20 property and sell it to home builders, they are going to
- 21 have to apply for the Department of Water Resources to get
- 22 the final certificates anyway. So it seems like a logical
- 23 way to develop the property.
- Q. They also -- we have also requested that the
- 25 ACC remove the condition that we get approvals to

- construct from ADEQ for the entire property and have it be 1
- done on a subdivision-by-subdivision or parcel 2
- 3 development-by-parcel development basis.
- 4 Do you have any objection as one of the master
- 5 developers to that idea?
- And actually it is more practical do it 6 Α. No.
- You know, for this particular project, as I 7
- mentioned earlier, we received our rezoning approval in 8
- May. As soon as we knew the number of lots that we were 9
- entitled to develop, we started to design. 10
- We met with the water company's master -- the 11
- water company's engineering consulting firm. They did a 12
- 13 water modeling study to determine the size of water mains
- that need to be constructed by the water company that 14
- serve our development, the size of reservoir that needs to 15
- 16 be constructed to provide not only water service but fire
- flow capacity, the size of the water booster station. 17
- once they completed that study, we hired them to design 18
- the off-site waterline, which is the certificate that you 19
- 20 presented earlier today.
- 21 So we have designed the off-site waterline.
- 22 The reservoir has been sized in the design, designed by
- 23 the company last week. The booster station has been sized
- and designed by the water company last week, submitted to 24
- 25 the health department for approval.

- But all the -- there are six and a half miles
- 2 of streets in this project. So to design every single
- 3 waterline and get certificates to construct for every
- 4 single waterline, to be able to do that now is
- 5 unrealistic. And to anticipate that you have gotten every
- 6 single one, you didn't miss one, it is more reasonable, I
- 7 think, to require that the company, that the developer is
- 8 moving forward designing water systems as it can and is
- 9 showing progress in working towards completion of a phased
- 10 project than requiring every single certificate to file.
- 11 Q. One of the questions is -- one of the options
- 12 that Voyager Water Company has was to either get a
- 13 designation of assured water or certificate of assured
- 14 water supply. And Voyager is moving towards the idea of
- 15 having individual subdividers get a certificate instead of
- 16 a designation.
- 17 Were you involved at all in that discussion of
- 18 which was better?
- 19 A. No, I wasn't. But having managed a water
- 20 company, I recognize that I don't believe water companies
- 21 can pass through the cost of getting a designation. So
- 22 generally, if a water company is acting as a water company
- 23 rather than as a water company slash developer, they would
- 24 rather have landowners get certificates for the land they
- 25 own rather than have the water company get a designation

- for all the land in its certificate. 1
- And that is because the certificate is better 2 0.
- 3 because, from your experience --
- Well, I don't know if it is better. I think 4
- 5 it accomplishes the same thing. The water company, if it
- can't recapture cost from the designation and it doesn't 6
- own the land benefiting from the designation, there is 7
- really no incentive for the water company to get a
- 9 designation.
- I understand. I don't have any 10 MS. SAVEL:
- additional questions, Mr. Weinberg. 11
- 12 ALJ WOLFE: Thank you.
- Mr. Ronald? 13
- MR. RONALD: Thank you, Your Honor. 14

- CROSS-EXAMINATION 16
- 17 BY MR. RONALD:
- 18 Mr. Weinberg, one of the alternative
- 19 propositions that Voyager put forth was that, if the
- certificate of assured water supply is not required by the 20
- ACC from Voyager but rather individual developers, that 21
- these developers would have to submit their own 22
- 23 certificate of assured water supply to the ACC.
- 24 Would you be willing to do that?
- I mean, yes, we would be willing to do 25 Α.

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- it or subsequent buyers of land that we know. 1
- What would be your time frame for that? 2 0.
- Well, it really depends how quickly the 3 Α.
- project sells. It looks like, sitting here today, that we 4
- are going to sell this entire project at one time and it 5
- won't be phased over a couple of years. 6
- 7 So I think it would be, my best guess is that
- the platting and subsequent sales to builders will be 8
- accomplished over the next couple of years. When a 9
- builder buys the land and applies for a certificate, I 10
- think it takes about four months to process through 11
- Department of Water Resources. It is two; two, three 12
- years is a reasonable time frame. 13
- 14 If there was a requirement that you submit
- those certificates within two years, do you think that 15
- would be reasonable from your perspective? 16
- I think it would be, I think it is achievable. 17 Α.
- 18 And we would have to work hard to meet that time frame.
- think three years is reasonable. I think two years may be 19
- a little aggressive. But if it is two years, then we will 20
- 21 work harder to try and accomplish it.
- 22 We talked about applying for the certificate 0.
- after the rezoning has happened. As far as the approval 23
- to construct from ADEQ, as the developer, do you also want 24
- 25 the rezoning to be done before you proceed with applying

- 1 for that approval to construct?
- 2 A. Yes. We can only apply for approvals to
- 3 construct for water lines that are designed. And so it is
- 4 only after the project is rezoned that we know where the,
- 5 you know, what the size of the off-site line needs to be
- 6 and can determine where that off-site line can be located.
- 7 So we can design the off-site line, but then it is the
- 8 platting process after the rezoning that the sizing and
- 9 location of all the on-site lines can be determined and we
- 10 need approvals to construct then filed with the Pima
- 11 County Department of Health.
- MR. RONALD: No further questions, Your Honor.

- 14 EXAMINATION
- 15 BY ALJ WOLFE:
- 16 Q. Good afternoon, Mr. Weinberg.
- 17 A. Good afternoon, Judge Wolfe.
- 18 Q. So, from your testimony, talking about
- 19 approvals to construct from the Pima County Department of
- 20 Health, am I to surmise you wouldn't get approvals to
- 21 construct from ADEO at all?
- 22 A. We submit to PDEQ, Pima Department
- 23 Environmental Quality.
- Q. And they act as an agent?
- 25 A. I believe so, yes.

- And you weren't present at the hearing for the 1 0.
- request for an extension of the CC&N, it took place in 2
- 3 2001, were you?
- No, I was not. 4 Α.
- 5 ALJ WOLFE: That's all the questions that I
- 6 have.
- 7 Redirect?
- MS. SAVEL: None, Your Honor. 8
- 9 Thank you for your testimony ALJ WOLFE:
- 10 today. You are excused as a witness.
- 11 THE WITNESS: Thank you.
- 12 (The witness was excused.)
- 13 ALJ WOLFE: Does that complete the
- 14 presentation of your case today?
- 15 MS. SAVEL: Yes, it does, Your Honor.
- 16 you.
- 17 ALJ WOLFE: Thank you.
- 18 Would you like to call your witness?
- MR. RONALD: Yes, Your Honor. Staff calls Jim 19
- 20 Fisher.
- ALJ WOLFE: Before I do that, did you want to 21
- have Exhibit A-1 admitted to the record? It has been 22
- 23 docketed so it is not necessary. It is up to you.
- MS. SAVEL: I have it right here and the court 24
- 25 reporter labeled it so might as well.

Q.

1	ALJ WOLFE: And does Staff have an objection?
2	MR. RONALD: No, Your Honor.
3	ALJ WOLFE: A-1 is admitted then. And you
4	mentioned you had something marked A-2. Was that
5	something that you wanted to have admitted, also?
6	MS. SAVEL: Certainly, Your Honor. Thank you.
7	ALJ WOLFE: Okay. I forget what that was.
8	Can you identify it?
9	MS. SAVEL: That was the Pima County
10	Department of Environmental Quality certificate of
11	approval to construct water and/or wastewater facilities
12	for Voyager Water Company.
13	ALJ WOLFE: Okay. Is there any objection to
14	that being admitted?
15	MR. RONALD: No, Your Honor.
16	ALJ WOLFE: A-2 is admitted.
17	
18	JIM FISHER,
19	a witness herein, having been first duly sworn by the
20	Certified Court Reporter to speak the truth and nothing
21	but the truth, was examined and testified as follows:
22	
23	DIRECT EXAMINATION
24	BY MR. RONALD:

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Please tell us your name and business address.

- My name is Jim Fisher. My business address is Α. 1
- Arizona Corporation Commission, Utilities Division, 1200 2
- West Washington, Phoenix, Arizona. 3
- And what are your duties at the Corporation 4
- 5 Commission, Mr. Fisher?
- Part of my duties as an executive consultant 6 Α.
- are the analysis and recommendations on requests for 7
- extensions of service territory for water and wastewater 8
- as well as original certificates. 9
- And in your duties did you review an 10 Q.
- application from Voyager Water Company to modify or amend 11
- a Commission Decision? 12
- 13 Α. Yes, sir, I did.
- And specifically that was Decision No. 64406? 14 0.
- Subject to check, yes, it was. 15 Α.
- I should believe my own attorney, shouldn't I? 16
- Do you have any general comments about the 17 Q.
- 18 request?
- 19 Α. Yes, I do.
- 20 Ο. And what are those?
- And I want to apologize to Judge Wolfe as far 21 Α.
- 22 as I understand her confusion as far as the request is
- 23 multi-part.
- 24 The general thrust Staff agrees with, in that
- 25 we have a decision and we have a company that needs to

- comply with a number of matters. And we agree with the
- idea that, with the interwoven regulatory fabric that we 2
- have with the Department of Water Resources, a master
- developer such as the requester, with the applicant, has
- submitted an analysis of assured water supply, and it 5
- seems to be our review of the code and their testimony, 6
- our understanding of it, it makes sense to accept that. 7
- As to the certificate of assured water 8
- supplies, those are normatively submitted by the 9
- 10 subdivider. And we would disagree.
- 11 So we would agree with number one on the
- request. We would disagree to a certain regard on number 12
- two, in that totally eliminating the cause, the 13
- certificate of assured water supply, may not be 14
- appropriate. It is standard operating procedure. Ιt 15
- should be continued. 16
- 17 As to number three, I would have to review,
- review the verbiage on that again. But I believe, if I 18
- disagree with number two -- it is just an incredible 19
- matrix we have here -- I agree with number three. I agree 20
- with number three that, as the master developer will not 21
- be obtaining the cost, the certificate of assured water 22
- supply should be provided by the appropriate subdivider as 23
- 24 was outlined by the Department of Water Resources'
- 25 witness.

1	As t	to	number	four,	ADEQ	approvals	to	construct
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- 2 are normatively provided with the associated main
- 3 extension agreement. I would anticipate that this, like
- any other development, is done in phases and, as those
- phases are ripe for submittal for approval to ACC Staff
- 6 for the main extension agreement, that it be submitted in
- that juncture and that there be no time frame requirement 7
- 8 on main extension agreements and the approvals to
- 9 construct.
- That leads us to number five, which is the one 10
- Staff really wrestles with. Total elimination of any time 11
- frames is very difficult for Staff to recommend. 12
- 13 and parcel of review and analysis and recommendation of a
- certificate of convenience and necessity is the necessity. 14
- 15 Voyager Water came in to the ACC, made
- representations that there was a need for this, for the 16
- extension of their process. Perhaps we got ahead. 17
- 18 Perhaps we didn't understand the time frames entirely.
- 19 have already provided one significant continuance or
- extension of time to comply. And I believe that providing 20
- 21 an additional two years from this date would be another
- 22 significant time to comply.
- 23 Testimony from the developer indicates that
- would be really pressing for their time frames on putting 24
- the burden on the subdividers to obtain and submit the 25

1	certificates	of	assured	water	supply.
<u></u>	CETCTTTCGCC	\circ	abbarca	Wacci	Capping.

- 2 So I don't want to toss a coin as I sit here
- 3 testifying in front of you, Your Honor, but I know that
- 4 two years after an initial extension has been recommended
- 5 before, and Staff always takes comfort in some sort of
- 6 standard operating procedure.
- By the same token, I don't want to prejudice
- 8 the applicant and the developer. Obviously, there may
- 9 have been a misunderstanding as to whether or not the
- 10 initial need was sufficiently understood by both the
- 11 Commission, the applicant and the developer.
- 12 So I would like to see the certificates of
- 13 assured water supply provided within two years of
- 14 January 2003 at the outset. But if the Commissioner or, I
- 15 am sorry, if the Commission and Hearing Officer does not
- 16 adopt that, I wouldn't lose any sleep.
- 17 So those are my general comments.
- 18 O. Do you have anything else you want to add,
- 19 Mr. Fisher?
- 20 A. No, I don't.
- MR. RONALD: No further questions, Your Honor.

- 23 EXAMINATION
- 24 BY ALJ WOLFE:
- Q. Good afternoon, Mr. Fisher. At the hearing,

- were you the witness at this hearing? 1
- 2 Probably. I am not sure. I believe so. Α.
- 3 Okay. The company didn't object to your Ο.
- recommendation at the hearing, did they, if you remember?
- 5 I don't believe -- subject to check, Your
- 6 Honor. Your Honor, I will accept your representation.
- 7 And why did Staff recommend that these 0.
- 8 compliance filings be made within 365 days of a decision?
- 9 As I explained previously, Your Honor, Staff
- obviously takes comfort in having standard operating 10
- 11 procedure.
- More importantly, an applicant needs to 12
- establish that there is in fact a need. So we try and 13
- 14 recognize that need in some sort of normative planning
- 15 horizon and try and get all of that within the same
- 16 ratings or decision matrix.
- 17 It was our understanding that those
- recommendations were okay at the time we made them and 18
- 19 that they were accepted and adopted by the Commission as
- 20 part of the initial decision.
- 21 Does your acceptance of an analysis of assured 0.
- 22 water supply -- or are you recommending that the
- 23 Commission accept the analysis of assured water supply in
- 24 lieu of the certificate of assured water supply by the
- 25 developers?

- 1 A. My recommendation would be that the Commission
- 2 accept the analysis of assured water supply in conjunction
- 3 with the later-submitted certificates of assured water
- 4 supply.
- I believe we have run into a timing situation.
- 6 And I -- and the witness that was from the Department of
- 7 Water Resources obviously is subject matter expert. And I
- 8 think his testimony was very persuasive that it would be a
- 9 normative process for a master developer to obtain that
- 10 and that, as they spend so much of their workload on
- 11 transferring or reevaluation of certificates of assured
- 12 water supply when property changes hands, Staff wouldn't
- 13 want to push the Department of Water Resources to do yet
- 14 one more review and transaction that would result in the
- 15 same analysis.
- 16 O. I note also in reviewing this decision that it
- 17 doesn't appear that Staff recommended any sort of rate
- 18 review as a result of this extension of the CC&N. Would
- 19 Staff normally recommend a rate review for an extension of
- 20 this size?
- 21 A. Staff normally does not recommend rate reviews
- 22 in association with extensions. As I sit here today, I am
- 23 not familiar enough with Voyager Water Company as it
- 24 exists today and how these 900 lots will affect it. I
- 25 think that it is pretty easy to say that in five years

- there may be a different rate situation and having a 1
- 2 review of Voyager associated with that would be
- appropriate. Staff normally recommends on a new CC&N that 3
- there be a rate review. 4
- 5 ALJ WOLFE: Thank you.
- 6 Ms. Savel?
- 7 MS. SAVEL: Thank you.

- CROSS-EXAMINATION 9
- 10 BY MS. SAVEL:
- Mr. Dunham testified that the analysis of 11 0.
- assured water supply is good for ten years from May 2002. 12
- So ten years, to about May 2012. Split the difference 13
- How would you feel about -- I am just kidding. 14 with me.
- 15 Kind of.
- So in other words, at May 2012, or coming up 16
- to that time, if Mr. Weinberg and cohorts haven't managed 17
- to get this thing up and running, off the ground to DWR 18
- and show them why it is that they deserve to get their 19
- groundwater quantity basically held for another period of 20
- time, and he didn't sound too receptive to the idea of 21
- 22 repeat extensions, would Staff feel comfortable with
- 23 something a little more than two with the idea that we are
- looking at an eventual horizon of ten years where ADWR is 24
- going to have to relook at the whole analysis of assured 25

- water supply they have established, the availability and 1
- adequacy in place; not as short as two, not as long as 2
- 3 ten, something in that ballpark, especially since
- Mr. Weinberg said that three would be, and I am used to 4
- talking to developers and I know they like to hedge their 5
- bets on time, but three would be probably ballpark there? 6
- We were looking to see where he was at on the 7 Α.
- time frame, because the -- Mr. Weinberg is very important 8
- 9 to this process. It is Voyager Water that came in and
- 10 made the representations, assured us that certain things
- would be done within a certain period of time, that 11
- 12 certain conditions were okay.
- That goes back to the need. I am not whetted 13
- to two years, but I also have an Administrative Law Judge 14
- who I know and respect and needs me to at least have an 15
- 16 opinion when I sit on the witness stand. So I have to
- 17 come up here with two years.
- Am I whetted to it? Do I believe it needs to 18
- Probably not. These are very fact specific. 19 be done?
- 20 the same token, we have to have some sort of process that
- applicants recognize and can move forward with. 21
- 22 I believe the ten years you spoke of is
- associated with the rule. I don't believe we have a 23
- particular rule on that. So it is very fact specific and 24
- 25 it is associated with a particular decision.

- If the Hearing Officer were to go along with 1
- three years, I would understand that. And that would give 2
- 3 Voyager far greater latitude than other water companies in
- similar situations have gotten, at least by 12 months. 4
- the scheme of things, is there a reason for that? 5
- 6 quite possibly. So...
- 7 MS. SAVEL: Thank you, Mr. Dunham.
- Fisher. 8 THE WITNESS:
- 9 MS. SAVEL: Oh, Fisher.
- THE WITNESS: That's okay. He has glasses. 10
- MS. SAVEL: He has glasses and he is not here. 11
- ALJ WOLFE: Redirect, Mr. Ronald? 12
- MR. RONALD: No, Your Honor. 13
- ALJ WOLFE: Thank you for your testimony 14
- 15 today, Mr. Fisher.
- (The witness was excused.) 16
- ALJ WOLFE: And that is your only witness 17
- 18 today?
- 19 MR. RONALD: Yes, Your Honor. Staff rests.
- 20 ALJ WOLFE: Okay. Before I move to closing
- statements, I have a question to ask of counsel. 21
- I sort of expected to have a witness for the 22
- company available today to ask this question of. But this 23
- pertains to the five-year rate review requirement. 24
- Do you know whether the company would be 25

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- 1 opposed to having, in conjunction with this extension and
- 2 amendment of the decision, a requirement that it file for
- 3 a rate review at the end of the time period, at the end of
- 4 the extension period?
- 5 MS. SAVEL: Judge Wolfe, I have no idea. But
- 6 if the judge feels that would be an appropriate thing to
- 7 do, to take a look at the rates again, I wouldn't sit here
- 8 and object to it on behalf of the water company either.
- 9 We are in the process of a financing submittal
- 10 with the ACC. And we will be in our -- and our financial
- 11 statements are currently under scrutiny by ACC financing
- 12 and accounting staff pretty serious and we are going
- 13 through some subsequent data requests and having a really
- 14 good time with that. That may be well a result of that
- 15 process as well.
- 16 So I can't say specifically. But if the Court
- 17 felt that was something that was necessary, I think that
- 18 the judge felt it was necessary, we would be okay.
- 19 ALJ WOLFE: I think that explains
- 20 Mr. Johnson's presence in the hearing room.
- MS. SAVEL: Yes. Mr. Johnson has been one of
- 22 the --
- 23 ALJ WOLFE: Now, if there is nothing else
- 24 procedurally, we can move to closing statements.
- Do you have a closing statement, Ms. Savel?

- MS. SAVEL: Well, Your Honor, I think Voyager, 1
- I stated Voyager Water Company's request, both -- either 2
- the alternative would be, one, that we -- that the ACC 3
- would accept the analysis. 4
- The big request is, in lieu of a certificate 5
- of assured water supply, but we understand Mr. Fisher's 6
- position and it is not an unreasonable one, that, in the 7
- alternative, the individual certificates be provided by 8
- the subdividers. And we are happy that Staff agrees with 9
- us on the approvals to construct to be provided with the 10
- individual subdivisions. 11
- And we understand the concern with the time 12
- And we don't want to change the way that the world 13
- works completely, trying to adjust a little bit, but not 14
- necessarily change everything. And we would be happy to 15
- 16 work with Staff to work out a time frame that is
- appropriate and that the ALJ is comfortable with as well. 17
- Appreciate the opportunity to try something 18
- new and have a chance to bring Mr. Dunham in to talk about 19
- 20 some of these issues and to identify some of the concerns
- 21 that both the developer and the small water companies
- have. Really do appreciate the ACC hearing us on those. 22
- 23 Thank you.
- 24 ALJ WOLFE: Mr. Ronald?
- 25 MR. RONALD: Thank you, Your Honor.

1	continues to support the request to modify, with the
2	conditions outlined by Mr. Fisher.
3	ALJ WOLFE: Okay. Thank you very much for
4	your attendance here today. This matter is adjourned.
5	(The hearing concluded at 2:52 p.m.)
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    COUNTY OF MARICOPA )
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